

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kramer, et al.
Serial No.: Herewith
Filed: Herewith
Group Art Unit:
Examiner:
Title: MULTIPLE BALL SCREW ASSEMBLY WITH DIFFERING
PITCH USED TO OPTIMIZE FORCE AND DISPLACEMENT
OF BRAKE ACTUATOR

INFORMATION DISCLOSURE STATEMENT

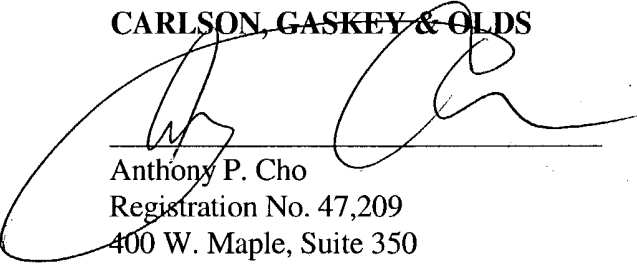
Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Rule 97 and in compliance with Rule 56, Applicant hereby makes of record the items listed on the attached Form PTO-1449. Copies of the listed items are enclosed.

Respectfully submitted,

CARLSON, GASKEY & OLDS

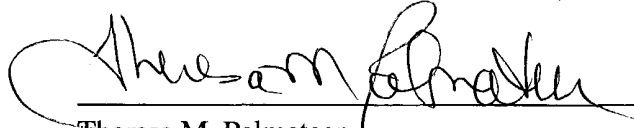


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Dated: July 7, 2003

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the enclosed Information Disclosure Statement is being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on July 7, 2003.


Theresa M. Palmateer

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Herewith
		Filing Date	Herewith
		First Named Inventor	Kramer, et al.
		Art Unit	
		Examiner Name	
		Attorney Docket Number	60130-1625; 02MRA0367
Sheet 1	of 1		

[illegible][illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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